

## Field Data Sheet for Water Quality Monitoring

Surface Water Ambient Monitoring Project in the Stanislaus National Forest

Sample # for site #4 before cows Legal Descrip N1/2 S11 T4N R18E

Waterbody Tributary of Herring Creek Arrival time 14:27

Location ID Upper Fiddlers Green (UFG) Depart time 14:34

Samplers Lindsey Myers, Julia Stephens Date 6/16/09

### Site Observaitons:

Cloud Cover	No Clouds; Partly Cloudy; Cloudy Sky (overcast)
Precipitation	None; Misty; Foggy; Drizzle; Rain; Snow
Wind	Calm; Breezy; Windy
Water Murkiness	Clear Water; Cloudy Water (>4" visibility); Murky (<4"visibility)
Flow (relative)	Very Low; Low; Medium; High; Very High; Same
Sample color	None; Amber; Yellow; Green; Brown; Gray; Other
Sample odor	None; Algae smell; Chlorine; Sulfide; Sewage; Other
Presence	Algae or water plants; leaf litter; trash; Other
Habitat	Describe; Below meadow, surrounded by mixed conifer forest
Bank Disturbance	Describe; None

Comments:

### Field Water Measurements:

Instrument ID	Parameter	Unit	Reading 1	Reading 2	Reading 3
YSI 63 meter	Conductivity	µS	32.6	32.8	32.7
YSI 63 meter	pH	pH	8.4	8.18	8.13
YSI 63 meter	Water Temp	Celsius	15.2	15.1	15.1

Comments:

Bacteria Sample Container ID B01 Time collected 14:30

Bacteria Sample Container ID \_\_\_\_\_ Time collected \_\_\_\_\_

Sample arrival time at AquaLab 15:08

Comments:

Turbidity sample taken.

Entered into dBase by Lindsey Myers Date 6/17/09

dBase check \_\_\_\_\_ Date \_\_\_\_\_